



*12W*  
**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No.: Baumgarte 7-12

In re application of: Frank Baumgarte and Christof Fallner

Serial No.: 10/815,591

Filed: 04/01/04

Matter No.: 992.1130

Group No.: Not yet assigned

Examiner: Not yet assigned

Phone No.: Not yet assigned

For: Late Reverberation-Based Synthesis of Auditory Scenes

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof. Submission of references is not an admission that those references are in fact prior art.

Certification Under 37 CFR § 1.704(d)

- [ ] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

- [X] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

\* \* \* \* \*

Certification Under 37 CFR 1.8

Date of Deposit June 22, 2006

I hereby certify that this paper and any accompanying papers or fees are being deposited with the U.S. Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leighann Madeksiak  
(Name of person mailing)

Leighann Madeksiak  
(Signature of person mailing)

Fee Under 37 CFR § 1.97(c)

☐ The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p).

Petition Under 37 CFR § 1.97(d)

☐ This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for submission of this IDS under § 1.97(d) is \$180.00 as set forth in § 1.17(p).

Provision of Copies of References

☒ A copy of each of the listed references is enclosed herewith and forms a part hereof.

☐ A translation of each of Reference(s)      is enclosed herewith and forms a part hereof.

☐ A copy of the International Search Report from a corresponding PCT application is enclosed herewith.

☐ A copy of the European Examination Report from a corresponding EPO application is enclosed herewith.

☐ A copy of the final U.S. office action for U.S. patent application no.                  filed on                  as attorney docket no. (Case name or our ref.).

☐ The above-captioned U.S. patent application is a

- ☐ continuation
- ☐ divisional
- ☐ continuation-in-part

application of U.S. application serial number       , filed on        as Attorney Docket No.       . Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for an earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references are not being provided with this IDS.

Authorization to Charge Credit Card Account

☐ Form PTO-2038 authorizing credit card payment in the amount of \$        .

Authorization To Charge Deposit Account

☒ Authorization is given to charge Mendelsohn & Associates, P.C. Deposit Account No. 50-0782 for any fee under § 1.97(c) or § 1.97(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.

Date: 6/22/06  
Customer No. 46900  
Mendelsohn & Associates, P.C.  
1500 John F. Kennedy Blvd., Suite 405  
Philadelphia, Pennsylvania 19102

Respectfully submitted,  
Steve Mendelsohn  
Steve Mendelsohn  
Registration No. 35,951  
Attorney for Applicant  
(215) 557-6657

Enclosures

FORM PTO-1449  
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANTBaumgarte 7-12  
APPLICANT

10/815,591

(Use several sheets if necessary)

Frank Baumgarte and Christof Faller

FILING DATE

GROUP

04/01/04

Not yet assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/DF/	GA	5,771,295	06/1998	Waller, Jr.	381	18	
/DF/	GB	5,825,776	10/1998	Moon	370	437	
/DF/	GC	5,878,080	03/1999	Ten Kate	375	241	
/DF/	GD	6,016,473	01/2000	Dolby	704	500	
/DF/	GE	6,111,958	08/2000	Maher	381	17	
/DF/	GF	US 2004/0091118 A1	05/2004	Griesinger	381	20	
/DF/	GG	US 6,823,018 B1	11/2004	Jafarkhani et al.	375	245	
/DF/	GH	US 6,973,184 B1	12/2005	Shaffer et al.	379	420.01	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/DF/	GI	WO 2004/077884 A1	09/2004	PCT	H04S	3/00	
/DF/	GJ	WO 2004/049309 A1	06/2004	PCT	G10L	19/02	
/DF/	GK	JP 07123008	05/1995	Japan	H03M	7/30	English Abstract

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER	/Devona Faulk/	DATE CONSIDERED	02/19/2008
----------	----------------	-----------------	------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.